

# LOCAL NOTICE TO MARINERS

U.S. Department  
of Transportation

United States  
Coast Guard



## MONTHLY EDITION

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)  
Coast Guard Island, Building 50-6, Alameda, California 94501-5100  
Telephone: Day: (510) 437-2976/ 24 Hour FAX: (510) 437-5836  
For subscription information and other questions, comments and suggestions,  
call QM3 Daryl Gibbons at (510) 437-2981  
Boating Safety Classes or Information: 1-800-869-SAIL (7245)

**BROADCAST NOTICE TO MARINERS** - Information concerning aids to navigation and waterway management promulgated by BNM 0037-00 to BNM 0057-00 has been incorporated in this notice if still significant.

**LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 1999 Edition**

### USE OF THE LOCAL NOTICE TO MARINERS

The Monthly edition of the Local Notice to Mariners contains all information relevant to the waterways within the Eleventh Coast Guard District. This Monthly edition should be retained as a reference for subsequently issued Weekly Supplements.

#### I. SPECIAL NOTICES

##### LORAN-C STATUS AS OF 01 February 2000

Loran-C stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590.  
LNM 05/00 dated 01 February 2000.

##### LORAN-C STATION OFF AIR

Off-air time from 0900U to 1100U 28 February 2000 with an alternate time of 0900U to 1100U 29 February 2000 is proposed for LORAN-C Station Fallon. Comments concerning this proposal will be considered until 1100U 22 February 2000 by calling (707) 765-7518/ 7598.  
LNM 05/00 dated 01 February 2000.

##### dGPS STATUS AS OF 01 February 2000

All dGPS sites are on air. For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.  
LNM 05/00 dated 01 February 2000.

The Coast Guard requests comments regarding actual or potential interference to Global Positioning System (GPS)-based maritime navigation systems, caused by Mobile Satellite Service (MSS) telephones and other electronic devices on vessels. To obtain a copy of the Federal Register Notice that requests specific comments on this issue, contact the U.S. Coast Guard Hotline at 1-(800) 368-5647 or view the notice on the internet at [www.uscgboating.org](http://www.uscgboating.org).  
LNM 05/00 dated 01 February 2000.

#### II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800U 01 FEB 2000

**DISCREPANCIES:** (bold type and \* denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
005.00	Point Loma Light	FOG SIGNAL INOPERATIVE	18740	0055-00	05-00*
185.00	Anacapa Island Light	FOG SIGNAL INOPERATIVE	18740	0020-00	03-00
215.00	NOAA Environmental LB 46011	MISSING	18700	0735-00	41-99
500.00	NOAA Environmental LB 46022	MISSING	18620	0043-00	05-00*
1720.00	San Diego Lighted Mooring Buoy 19	EXTINGUISHED	18773	0847-99	49-99
3026.00	Long Beach Channel Light 9	REDUCED INTENSITY	18751	0049-00	05-00*
3035.00	Long Beach Channel Light 12	REDUCED INTENSITY	18751	0052-00	05-00*
3155.00	Los Angeles SW Slip Danger Buoy	MISSING	18751	0899-99	52-99
3279.00	San Pedro West Channel Light 4	OFF STATION/REDUCED INTENSITY	18751	0053-00	05-00*
3415.00	El Segundo Light ES	EXTINGUISHED	18744	0900-99	52-99
3765.00	Santa Barbara Harbor Light 4	FOG SIGNAL INOPERATIVE	18725	0938-98	52-98
4555.00	S F Waterfront Pier 27-29 East Lt.	EXTINGUISHED	18649	0832-99	48-99
5515.00	San Francisco North Channel LB 14	OFF STATION	18649	0044-00	05-00*
5725.00	Richmond Harbor Channel Light 9	LEANING	18649	0628-99	37-99
6185.00	Napa River Range Front Light 14	LEANING	18654	0561-99	33-99
6750.00	San Joaquin River Light 23	DAYBOARDS DAMAGED	18661	0567-99	33-99
6870.00	San Joaquin River Light 51	LEANING	18661	0363-99	23-99

01 February 2000

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON  
THE WORLD WIDE WEB AT [WWW.NAVCEN.USCG.MIL](http://WWW.NAVCEN.USCG.MIL)

LNM 05/00

# Discrepancies (Cont'd)

8360.00	Crescent City Harbor LWB 2	REDUCED INTENSITY	18603	0838-99	48-99
8435.00	Lake Tahoe Buoy 12	OFF STATION	18665	0778-99	44-99
8480.00	Lake Tahoe Buoy 24	MISSING	18665	0176-99	11-99
8490.00	Lake Tahoe Buoy 28	MISSING	18665	0071-99	05-99

## DISCREPANCIES CORRECTED:

6395.00	Seal Islands Channel Daybeacon 3	TRUB OFF STATION	18656	0022-00	03-00
8150.00	Humboldt Bay Entrance Light 3	EXTINGUISHED	18622	0027-00	04-00

## III. TEMPORARY CHANGES/TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

2275.00	Mission Bay South Jetty LB 2	TEMPORARILY ESTABLISHED	18774	0420-98	21-98
3116.00	Los Angeles Main Channel LB 8	TEMPORARILY RELOCATED	18751	0032-00	04-00
3136.00	Terminal Island Channel LB 4	TEMPORARILY RELOCATED	18751	0033-00	04-00
3138.00	Terminal Island Channel LB 5	TEMPORARILY RELOCATED	18751	0837-98	47-98
3142.00	Terminal Island Channel LB 6	TEMPORARILY RELOCATED	18751	0837-98	47-98
4030.00	Moss Landing Harbor Channel Light 4	TRLB	18685	0012-99	02-99
4675.00	Oakland Inner Harbor Light 8	TRUB	18649	0790-99	45-99
4917.00	S.F. Bay Ent Pier 94/96 N Ch RF LT	TEMPORARILY DISESTABLISHED	18649	0725-99	45-99
4918.00	S.F. Bay Ent Pier 94/96 N Ch RR LT	TEMPORARILY DISESTABLISHED	18649	0724-99	45-99
4926.00	S.F. Bay Ent Pier 94/96 S Ch RF LT	TEMPORARILY DISESTABLISHED	18649	0726-99	45-99
4927.00	S.F. Bay Ent Pier 94/96 S Ch RR LT	TEMPORARILY DISESTABLISHED	18649	0727-99	45-99
5685.00	Richmond Harbor Channel Light 4	TRLB	18649	0787-99	45-99
5770.00	Richmond-San Rafael BR E. Ch. LB 1	TEMPORARILY RELOCATED	18649	0037-00	04-00
6395.00	Seal Islands Channel Daybeacon 3	TRUB	18656	0571-99	34-99
6913.00	Stockton Channel Light 1	TRUB	18661	0503-99	32-99
7070.00	Stockton Channel Light 29	TRLB	18661	0513-99	30-99
8035.00	Tomales Bay Buoy 3	TRUB	18643	0781-98	43-98
8040.00	Tomales Bay Lawsons Landing DBN 1	TEMPORARILY DISESTABLISHED	18443	0777-98	43-98
8045.00	Tomales Bay Lawsons Landing DBN 3	TEMPORARILY DISESTABLISHED	18443	0778-98	43-98
8200.00	Humboldt Bay Lighted Buoy 10	TEMPORARILY RELOCATED	18622	0617-99	36-99
8235.00	Humboldt Bay Light Buoy 17	TEMPORARILY RELOCATED	18622		42-99
8255.00	Samoa Channel Light 4	TRLB	18622	0478-99	29-99
8260.00	Samoa Turning Basin Lighted Buoy 6	TRLB	18622	0309-99	19-99
8330.00	Hookton Channel Light 10	TRLB	18622	0598-99	37-99
8585.00	Lake Tahoe Restricted Area DBN L	TRUB	18665	0702-98	40-98

## TEMPORARY CHANGES CORRECTED:

None.

## IV. CHART CORRECTIONS (See LNM 02/00 for explanation of format.)

18628	8 <sup>th</sup> Nov 27 1999 NEW EDITION 18XHA18628	NAD 83	(NOS Silver Spring, MD)	05/00
	CA-WEST COAST-ALBION TO CASPAR			1:10,000/\$16.50
	(New edition due to various general changes)			
18662	20 <sup>th</sup> Dec 11 1999 NEW EDITION 18BHA18662	NAD 83	(NOS Silver Spring, MD)	05/00
	CA-SACRAMENTO RIVER-ANDRUS ISLAND TO SACRAMENTO			1:40,000/\$16.50
	INSET: SACRAMENTO			1:20,000
	(New edition due to changes in format, Chart was Metric, now in English units)			

## V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

None

## VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Periodically the Coast Guard reevaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard the Coast Guard is evaluating changes in the aids to navigation as noted below. Comments are requested, and should be addressed to:

Commander

Eleventh Coast Guard District (oan)  
Building 50-6  
Coast Guard Island  
Alameda, Ca 94501-5100

All comments submitted should include the following information:

- Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night.
- Where practicable, the types of navigation devices, such as compasses, radio direction finder, radar, loran, and searchlights, with which such vessels are equipped.
- The number of passengers and the type, quantity, and value of the cargo involved.  
A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement.

**SOUTHERN - CALIFORNIA- LOS ANGELES - REQUEST FOR COMMENTS** - The advent of major port improvements necessitate changes in Aids-to-Navigation to properly mark the newly dredged Los Angeles Entrance Channel. The new channel will be approximately 400 yards wide and extend approximately 3.35 nautical miles beyond Angel's Gate. The Coast Guard proposes to mark the Los Angeles entrance channel with 5 lighted buoys and a sector light. The approximate buoy positions and numbers would be as follows:

Los Angeles Approach Channel Lighted Buoy 1	33°39.42"N	118°13.55"W
Los Angeles Approach Channel Lighted Buoy 2	33°40.29"N	118°13.67"W
Los Angeles Approach Channel Lighted Buoy 3	33°41.14"N	118°14.35"W
Los Angeles Approach Channel Lighted Buoy 4	33°41.92"N	118°14.45"W
Los Angeles Approach Channel Lighted Buoy 5	33°41.84"N	118°14.67"W
Los Angeles Approach Direction Light	33 43.00"N	118 15.10"W

(See Enclosure (1) )

The existing Los Angeles Approach Lighted Whistle Buoy 'LA' would be discontinued and Buoy '1' would be equipped with a RACON. Buoy '3' would mark the edge of the entrance channel and the point where vessels not constrained by their draft would enter/exit the dredged channel. Use of the new channel will commence in the Spring/Summer 2000. Comments concerning these changes are requested **by 01 March 2000** to LTJG Matt ten Berge at (510) 437-2982 or write the address above; Attn: LTJG Matt ten Berge.

Charts: 18649/18751 LNM 05/00 dated 18 January 2000.

**SOUTHERN CALIFORNIA - LOS ANGELES - AID CHANGE** - The U.S. Coast Guard proposes to change the wording of the signs on Los Angeles Outer Harbor LT A (LLNR 3185), LT B (LLNR 3186), LT C (LLNR 3187), and LT D (LLNR 3188) to "SHALLOW WATER HABITAT - min depth 15 ft." Comments are requested **by 03 March 2000** to LT Jill Ross (510) 437-2978 or write the address above; Attn: LT Jill Ross.

Chart: 18751 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA - POINT REYES - AID CHANGE** - The U.S. Coast Guard proposes to reduce the range of the fog signal located at Point Reyes Light (LLNR 385) from 3 NM to 1 NM. Comments concerning this change are requested **by 4 February 2000** to LT Jill Ross (510) 437-2978 or write the address above; Attn: LT Jill Ross.

Chart: 18640 LNM 01/00 dated 04 January 2000.

**NORTHERN CALIFORNIA - SAN FRANCISCO - INPUT SOLICITATION** - The Coast Guard is soliciting for comments in regards to blocking the Redwood Creek LT 2 (LLNR 5180) fog horn shoreward from 175T to 290T. Send your comments **by 24 February 2000** to QM2 Cheryl Rosati (510) 437-2980 or write the address above; Attn: QM2 Cheryl Rosati.

Chart: 18651 LNM 04/00 dated 04 January 2000.

## GENERAL INFORMATION

**CALIFORNIA – GENERAL WARNING** – The Coast Guard has discovered that certain models of fog detectors will not activate the fog signal if a failure of the fog detector occurs. Mariners are urged to exercise caution and report any discrepancies to the nearest Coast Guard unit. The fog detectors in California affected are:

<u>LLNR</u>	<u>Aid Name</u>	<u>Position</u>	<u>Fog Signal</u>
5	Point Loma Light	32 37.3N 117 14.5W	HORN: 1 blast ev 30s (3s bl).
300/4085	Santa Cruz West Breakwater Light	36 57.6N 122 00.1W	HORN: 1 blast ev 30s (2s bl)
370/4220	Point Bonita Light	37 48.9N 122 31.8W	HORN: 2 blasts ev 30s (2s bl-2s sil-2s bl-24s si).

Charts: 18740, 18680 LNM 03/00 dated 18 January 2000.

**SOUTHERN CALIFORNIA – OCEANSIDE HARBOR – DREDGING OPERATION** – Manson Construction Co. will be dredging the Oceanside channel, Del Mar channel, and Entrance channel **from 05 through 29 February 2000**. The dredge *H. R. MORRIS*, tender *WORKHORSE*, and tender *CUB* will be on scene and monitoring 13, 16, and 67 VHF-FM. Mariners are requested to transit the area with caution.

Chart: 18774 LNM 04/00 dated 25 January 2000.

**SOUTHERN CALIFORNIA – SAN DIEGO BAY – DOLPHIN INSTALLATION** – Southwest Marine is installing dolphins at the San Diego Pier 4 **through 01 March 2000**. The R. E. STAITE is on scene and monitoring channel 16 VHF-FM. Mariners are requested to transit the area with caution.

Chart: 18773 LNM 04/00 dated 25 January 2000.

**SOUTHERN CALIFORNIA – SAN LUIS OBISPO BAY – DREDGING OPERATION** – Port San Luis Harbor District is conducting dredging operations **through 30 September 2000** at the Port San Luis Harbor trailer boat basin and mobile hoist pier. The workboat *ELSIE M* is on scene and monitoring channel 16 VHF-FM. Mariners are requested to transit the area with caution.

Chart: 18703 LNM 04/00 dated 25 January 2000.

**SOUTHERN CALIFORNIA – SANTA MONICA BAY – BUOY DEPLOYMENT** – The US Geological Survey has deployed 3 research buoys in position 34-00.35N/ 118-41.78W, 33-57.06N/ 118-33.17W, and 33-52.92N/ 118-35.00W. The buoys are 6 feet in diameter, painted yellow, and have an amber light with a 4-second flash period. The buoys will be recovered **approximately 25 May 2000**.

Chart: 18744 LNM 04/00 dated 25 January 2000.

**SOUTHERN CALIFORNIA – CORONADO STATE BEACH – DIVING OPERATION** – The U.S. Navy is conducting diving operations weekly **through 29 February 2000** in the vicinity of Imperial Beach. Operations involve four semi-permanent inert mine training shapes and other submerged objects which are removed immediately following the training evolution. The area is 2.3 NM, 225 degrees true from the Coronado State Beach lookout tower, bounded by the following coordinates 32-36.526N/ 117-10.406W, 32-36.283N/ 117-10.396W, 32-36.275N/ 117-10.689W, 32-36.521N/ 117-10.698W. Mariners are requested to transit the area with caution.

Chart: 18773 LNM 05/00 dated 01 February 2000.

**SOUTHERN CALIFORNIA – RESTRICTED FUEL HOURS – MARINA DEL REY** – UNOCAL fueling dock in Marina Del Rey will be closed **from 0800U through 1400U, 07 through 09 February 2000** due to the seawall restoration project.

Chart: 18744 LNM 05/00 dated 01 February 2000.

**SOUTHERN CALIFORNIA - SAN DIEGO BAY - RESEARCH OPERATIONS** - The Scripps Institution of Oceanography will be conducting research operations 45 yards east of the Nimitz Marine Facility Pier, vicinity 32-42-22N, 117-14-09W, **from 14 through 25 February 2000**. During the research operations there will be scientific objects located 10 feet below the surface marked with orange floats on the surface during daylight hours and strobe lights at night. Divers will be in the water escorted by a small boat with divers flag. Mariners entering and departing Shelter Island Yacht Basin are requested to proceed with caution.

Chart: 18774 LNM 05/00 dated 01 February 2000.

**SOUTHERN CALIFORNIA – SAN DIEGO – POWER BOAT RACE –** The Port of San Diego Offshore Grand Prix is being proposed for **05 through 07 May 2000**. The event will take place on the San Diego Bay between the Embarcadero and the Coronado Bridge. There would be a closure of the area **from 1100U through 1700U**. For further details or comment contact QMC Rich Dann at (619) 683-6309. Chart: 18773 LNM 05/00 dated 01 February 2000.

**SOUTHERN CALIFORNIA – OPEN OCEAN – RESEARCH OPERATION –** The research platform *FLIP* is conducting scientific operations **through 15 February 2000** in a large ocean area bounded by 32N to 34-30N and 121W to 123W. The platform is drifting in a vertical position with 55 feet of structure above the surface of the water. FLIP monitors channel 16 VHF-FM. Mariners are requested to transit the area with caution. Chart: 18020 LNM 02/00 dated 11 January 2000.

**NORTHERN CALIFORNIA – COYOTE POINT MARINA – ROCK PLACEMENT OPERATION –** Dutra Materials is conducting a rock placement operation in the Coyote Point Marina **through 01 March 2000**. The tug *SARAH REED* will be on scene and monitoring channels 07 and 16 VHF-FM. Mariners are requested to transit the area with caution. Chart: 18651 LNM 02/00 dated 11 January 2000.

**NORTHERN CALIFORNIA – SUISUN BAY – BOAT LOCK OPERATION –** Suisun Marsh Salinity Control Structure Boat Lock operation is in effect **through 31 May 2000**. Boat lock operating hours are **from 0900U through 1700U**. Whistle signals to request opening are two prolonged blasts followed by two short blasts. Channel 13 VHF-FM is monitored during hours of operation. Mariners are requested to transit the area with caution. Chart: 18656 LNM 04/00 dated 25 January 2000.

#### **BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -**

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District, (oan-2) Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514. **For a free copy of the California Drawbridge Regulations pamphlet, please contact the Bridge Section office above.**

**SOUTHERN CALIFORNIA – SAN DIEGO BAY – CORONADO BRIDGE -** The pier work portion of the seismic retrofit has begun. Derrick barges, lifting materials to the bridge deck, may be moved several times a week. The crane barge *WILLIAM F* is adding concrete to the pile caps and columns, beginning with Pier 14. The *WILLIAM F*'s working frequency is Channel 19. Other small work vessels will also be in use. Mariners should proceed with caution past the work area with minimum wakes. Chart: 18773 LNM 05/00 dated 01 February 2000.

**SOUTHERN ARIZONA – COLORADO RIVER – ARAZ DRAINAGE CANAL -** The U.S. Bureau of Reclamation will be placing a dredging pipeline across the Colorado River at the Araz drainage canal, west of Yuma. Point of contact: Mr. Doug Lancaster, USBR, (520) 343-8166. Charts: None LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN FRANCISCO-OAKLAND BAY BRIDGE -** Proposed change to aids to navigation – fog signals. The comment period requesting mariner input to the 2-mile fog signal range has closed. The Coast Guard received several commercial navigation requests not to reduce the range of fog horns at Piers A (LLNR 4420), B (LLNR 4425), D (LLNR 4445), E (LLNR 4460), G (LLNR 4465), and H (LLNR 4470) from 2 miles to one-half mile. Commercial mariners advise that should other markings to assist mariners fail (RACONs, radar-reflective buoys for low visibility transits, standard prescribed fixed bridge lighting), a 1/2 mile range fog signal provides inadequate time to take corrective vessel action. Accordingly, the Coast Guard will not authorize Caltrans to reduce the range of these signals. Scaffold status West Bridge: An additional platform has been added to scaffolding in the mid-span portion between piers B and C on the west Bay Bridge, reducing the vertical clearance by 18 ft. Scaffolding is also in use between piers A and B, piers C and D, and piers D and E, reducing those vertical clearances by as much as 10 ft. All scaffolding is marked with red flashing lights when left in the channel overnight. Scaffold status East Bridge: Scaffolding between piers G and H on the Oakland side of the bridge is reducing the vertical clearance by 6 ft, and is lighted. West span: Seismic retrofit continues. Marine construction equipment consists of two derrick barges, two tugs, three materials barges, and a crew boat. The derrick barges are the 160x50 ft. *WCBI #1* and the 110x34 ft. *WCBI #2*. They can be contacted on VHF-FM Channel 13 by calling the tug *LAGUNA*, call sign WCX 9618. The contractor will also maintain contact with VTS San Francisco on VHF-FM Channel 14. No anchor lines are in use, and equipment is lighted and marked. Work is scheduled to conclude **in February 2000**. The southwest side of Pier B has been damaged, and temporary netting has been placed across a 30-35 ft. hole below the Mean High Water line. Mariners are requested to exercise caution when navigating past the area. Note: The mooring plans and work area for the west bridge are depicted visually on web site <http://radioaid.rdc.uscg.mil/sfbay/>. Charts: 18649, 18650, 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – OAKLAND INNER HARBOR – PARK STREET BRIDGE -** Both leafs of the bridge are operational and able to open for vessel traffic. Charts: 18649, 18650, 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – CHINA BASIN – 3RD STREET BRIDGE -** The bridge is closed to vessel traffic **through 6 March 2000**. Vertical clearance is approximately 1 ft. at MHW and 7 ft. MLLW. Charts: 18649, 18650, 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – CAPE MENDOCINO – WAVERIDER BUOY –** Scripps Institution of Oceanography has placed a Waverider buoy in position 40-17.51N/ 124-44.47W. The buoy is described as a yellow 3 foot diameter sphere with an attached telemetry whip antenna and a night time yellow flashing warning light. Characteristics of the light are 5 flashes at 1-second intervals with a period of 20 seconds between each series with a range of one kilometer. Mariners are requested to transit the area with caution. Chart: 18623 LNM 03/00 dated 18 January 2000.

**NORTHERN CALIFORNIA – MIDDLE RIVER – FERRY RAMP REPAIR –** Sweetwater Construction Co. will be repairing the Woodward Island Ferry Ramp **21 February through 25 February 2000**. Mariners are requested to transit the area with caution. Chart: 18661 LNM 05/00 dated 01 February 2000.

**ARIZONA – LAKE HAVASU – RACE –** The second annual Havasu Classic is scheduled for **12 and 13 February 2000** at Windsor Beach. A Coast Guard Safety Zone will be in place and vessel traffic will be restricted. For further details or comments contact QMC Rich Dann at (619) 683-6309. Chart: None LNM 03/00 dated 18 January 2000.

**ARIZONA – LAKE HAVASU – RACE –** The Havasu Grand Prix, a personal water craft race, is being proposed by Baja Promotions on Lake Havasu. The race is scheduled for **26 February 2000** off Crazy Horse Campground. For further details or comments contact QMC Rich Dann at (619) 683-6309. Chart: None LNM 03/00 dated 18 January 2000.



**NORTHERN CALIFORNIA – CHINA BASIN – 3RD STREET AND 4TH STREET BASCULE BRIDGES AND ISLAIS CREEK – 3RD STREET BRIDGE .** Traffic congestion has increased across these bridges. The Coast Guard is asking vessel operators to voluntarily avoid transits **between 0700U-0845U and 1600U-1800U, Mondays through Fridays.**  
Charts: 18649, 18650, 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA - SAN FRANCISCO BAY – ISLAIS CREEK BRIDGE** - The City and County of San Francisco has replaced the dilapidated wood fenders on the north and south piers of the bridge with temporary camels. These camels extend the entire length of the north and south piers, and each encroach into the channel, reducing the horizontal clearance to approximately 90 ft. at the waterline. In addition, the movable span lights on the bridge have been repaired.  
Charts: 18649, 18650, 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN MATEO HAYWARD BRIDGE. HIGH RISE PORTION** - Seismic retrofit work continues. Scaffolding is in the main navigation span. Marine construction equipment is moored east of the federal navigation channel and north of the bridge. Nine mooring buoys have been established in this area. The equipment on site consists of 9 barges, attended by 3 tugs. When in use, anchor lines may extend anywhere within a construction zone extending 2000-ft. north and south of the bridge. Present work involves dredging, erection of steel platforms, and construction of steel cofferdams at all bridge piers, except those immediately adjacent to the federal navigation channel. The location of the barges may change daily. Mariners can contact work parties at the bridge on VHF-FM Channel 77. Work should conclude **30 June 2000**. Equipment, mooring buoys, and anchor buoys will be lighted and marked.  
Note: The mooring plans and work area are depicted visually on web site  
<http://radioaid.rdc.uscg.mil/sfbay/>.  
Charts: 18651, 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA - BELMONT SLOUGH - BRIDGE CONSTRUCTION** - The new bridge has been placed, and the site has been cleared of construction equipment.  
Chart: 18652 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – PETALUMA RIVER – HAYSTACK LANDING RAILROAD BRIDGE** - The bridge has had substantial damage to the east fender. Mariners should use caution when transiting the area.  
Charts: 18652, 18654 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – SAN FRANCISCO BAY – CARQUINEZ STRAIT – VALLEJO CA I-80 FIXED HIGHWAY BRIDGE. NEW CARQUINEZ BRIDGE** - The temporary trestle piles near the Crockett shoreline are marked with yellow flashing lights. Seismic retrofit: the 40x75-ft. flexifloat barge with four 300-ft. anchor lines has been relocated to Pier 2. Anchor lines will be slacked to the bottom or removed on one-hour advance notice at the request of transiting vessels. The equipment is lighted and marked. Work at Pier 2 should conclude **by early spring of 2000**, and work at the center Pier 3 should conclude **by late spring or early summer 2000**. Mariners are cautioned to transit the work site with minimum wake to prevent damage to personnel or floating plant working at the bridges. The normal work hours are **0700-1600U from Monday through Friday**. Scaffolds. CalTrans has begun seismic retrofit at the 1958 (easterly) bridge. Two scaffolds may be in use in the north span, and are lighted. Clearance immediately under the scaffold is reduced 8 ft. The scaffolds are 16 ft. wide. Commercial mariners are requested to give VTS their air draft, so they and the contractor can determine whether it's necessary to move the scaffolds. The scaffolds will be moved out of the navigation span for vessels with air drafts of 135 ft. or greater. The scaffolds will be moved back to the pier(s) **over the weekends (1430U Friday to 0700U Monday)**.  
Note: The temporary trestle, seismic retrofit scaffolding, and seismic retrofit marine construction equipment moorings are depicted visually on website  
<http://radioaid.rdc.uscg.mil/sfbay/>.  
Charts: 18652, 18655, 18656 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – CARQUINEZ STRAIT – BENICIA / MARTINEZ HIGHWAY BRIDGE** - The 104x56x9-ft. ironworkers platform has been returned to a position about 25 ft. into the main navigation channel. Vertical clearance beneath it is reduced to 128 ft. above Mean High Water (MHW). A 34x130 ft. anchored and spudded crane barge will be moored on the north side of Pier 11 until **approximately 4 February 2000**. A materials barge may periodically moor on the north side of the crane barge, or at Pier 10, for a few hours, but only with VTS approval. Concrete pours are at piers 3-13, and work vessels may be briefly at any pier. All work vessels are monitoring VHF-FM channels 13 and 14. Mariners are asked to transit with minimum wake for worker safety. For additional information, mariners may contact the crew boat *EASY* on Channel 11.  
Charts: 18652, 18656, 18657  
Note: The platform in the main navigation opening near Pier 10 is depicted visually on website--<http://radioaid.rdc.uscg.mil/sfbay/>.

**NORTHERN CALIFORNIA - CARQUINEZ STRAIT - UNION PACIFIC RAILROAD BRIDGE** - The railroad bridge operator is monitoring VHF-FM Channel 13 for marine traffic. Channel 16 remains authorized for use as an alternate channel.  
Charts: 18652, 18656, 18657 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – SACRAMENTO RIVER DELTA – MINER SLOUGH BRIDGE** - Repairs have been delayed **until the spring of 2000**. The bridge remains in operation.  
Chart: 18662 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA - SACRAMENTO RIVER - RIO VISTA BRIDGE** - The barge has left the bridge site, and the channel is cleared. Work continues from platforms at bridge piers away from the main navigation opening.  
Chart: 18661 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – SACRAMENTO RIVER – WALNUT GROVE BRIDGE** - Sacramento County has commenced seismic retrofit of the bridge. Only one leaf of the Walnut Grove Bridge will be operated **through June 2000**, but both leaves can open on 15 minutes advance notice to the Rio Vista Bridge Operator (for large upbound vessels on the Sacramento River) or to the Freeport Bridge operator (for large downbound vessels). The Dutra Tug *SARAH REED*, and a 135x40 ft. spudded *BARGE #1*, are also on scene.  
Chart 18662 LNM 05/00 dated 01 February 2000.

**NORTHERN CALIFORNIA – SACRAMENTO RIVER – MERIDIAN BRIDGE** - The northeast dolphin at the bridge has been destroyed.  
Chart: 18664

**NORTHERN CALIFORNIA – SACRAMENTO RIVER – GIANELLI BRIDGE** - The bridge at Hamilton City (CA Rte 32) has a significant amount of debris at the western piers. Mariners should exercise caution.  
Chart: None LNM 05/00 dated 01 February 2000.

**GENERAL – SAFETY AT BRIDGE CONSTRUCTION SITES** - During the next few years, most of the major bridges in the San Francisco Bay Area will be undergoing seismic retrofit, along with construction of two new bridges. Construction and retrofit activities at these bridges will involve the use of scaffolds, temporary trestles, and marine construction equipment. Vessels in the VTS traffic system will be given information about immediate construction activities by radiotelephone, and mariners may find information about long-term activities in the Local Notice to Mariners or the website <http://radioaid.rdc.uscg.mil/sfbay/>. In turn, commercial vessels are asked to give VTS information about their "air draft" and their vertical clearance requirement, so that VTS and contractors can determine whether it's necessary to move scaffolds. Additionally, mariners are cautioned to transit work sites with minimum wake to prevent damage to personnel or floating plant working at the bridges.  
LNM 05/00 dated 01 February 2000.

**GENERAL - NORTHERN CALIFORNIA-REDUCED CLEARANCES DUE TO HIGH WATER** - Recent storms have raised water levels significantly, and high runoff has carried debris into the navigation channels. The vertical clearances available at bridges may be less than shown on nautical charts. Mariners are urged to use caution, and report any aids to navigation outages (including bridge lights) to the nearest Coast Guard station.  
LNM 05/00 dated 01 February 2000.

### **VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 1999:**

(\*Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CALIFORNIA - Eleventh District							
3150	-LIGHT 10		<b>FI R</b>	10		Red iron post on concrete pier	Private aid 05/00
			*				
3972.1	-Junction Buoy A	36 36.5N 121 53.3W	<b>FI (2+1) R</b> 6s			Red and green bands; nun	Private aid 05/00
			*				
5905	-Channel Lighted Buoy 8	38 01.8N 122 22.3W	<b>FI R</b> 4s		4	Red	Ra ref. 05/00
					*		*
6222	GLEN COVE MARINA ENTRANCE LIGHT 1	38 04.0N 122 12.8W	<b>FI G</b> 4s	10		On pile.	Private aid 05/00
			*	*			
6223	GLEN COVE MARINA ENTRANCE LIGHT 2	38 04.0N 122 12.8W	<b>FI R</b> 4s	10		On pile.	Private aid 05/00
			*	*			

### **IX. ADDITIONAL ENCLOSURES**

(1) Proposed Los Angeles Approach Buoy Location Chartlet.

J M ROSS  
Acting Chief, Aids to Navigation and  
Waterways Management Branch  
Eleventh Coast Guard District

01 February 2000

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON  
THE WORLD WIDE WEB AT [WWW.NAVCEN.USCG.MIL](http://WWW.NAVCEN.USCG.MIL)

LNМ 05/00

